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Notice of Allowability	Application No.	Applicant(s)
	09/892,328	ZURASKI, GERALD D.
	Examiner	Art Unit
	Stephen M. Baker	2133
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. THIS
1. This communication is responsive to		
2. ⊠ The allowed claim(s) is/are <u>1-23</u> .		
3. $igotimes$ The drawings filed on <u>02 June 2001</u> are accepted by the E	xaminer.	
4. Acknowledgment is made of a claim for foreign priority una) All b) Some* c) None of the:  1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" on the below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give can be including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the cash sheet. Replacement sheet(s) should be labeled as such in the cash sheet. Replacement sheet(s) should be Required to the depose attached Examiner's comment regarding REQUIREMENT for the cash sheet of the cash sheet. Replacement sheet(s) should be Required to the depose attached Examiner's comment regarding REQUIREMENT for the cash sheet. Replacement sheet(s) should be Required Examiner's comment regarding REQUIREMENT for the cash sheet.	been received.  been received in Application No cuments have been received in this in of this communication to file a reply of ENT of this application.  itted. Note the attached EXAMINER' as reason(s) why the oath or declarate the submitted. on's Patent Drawing Review (PTO-S Amendment / Comment or in the O 84(c)) should be written on the drawing the header according to 37 CFR 1.121(c) sit of BIOLOGICAL MATERIAL m	complying with the requirements  S AMENDMENT or NOTICE OF tion is deficient.  948) attached  ffice action of the back) of the submitted. Note the
Attachment(s)  1. ☑ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date 091302  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Summary Paper No./Mail Date 8), 7. ☑ Examiner's Amendm	e .
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## **REASONS FOR ALLOWANCE**

1. The following is an examiner's statement of reasons for allowance: the prior art of record does not teach or fairly suggest a microprocessor including a level two cache having the limitations recited in claim 1, an apparatus including a cache having the limitations recited in claim 6, a method of processing instructions and data including the outputting steps recited in claim 17, or a computer system including a cache having the limitations recited in claim 21.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## **EXAMINER'S AMENDMENT**

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

In claim 1, line 11: "bytes, wherein" has been changed to -bytes, and wherein--.

In claim 22, line 1: "claim 13" has been changed to -claim 21--.

In claim 23, line 1: "claim 13" has been changed to -claim 21--.

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## **Conclusion**

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen M. Baker whose telephone number is (703) 305-9681. The examiner can normally be reached on Monday-Friday (11:00 AM - 7:30 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Albert DeCady can be reached on (703) 305-9595. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Stephen M. Baker Primary Examiner Art Unit 2133

smb

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